

Division of Oil, Gas, & Mining  
Mining Report

04/27/93

MINE ID: S0190032

MINE NAME: MANCOS SHALE

OPERATOR: EARLE, DENNIS  
CONTACT: DENNIS EARLE  
ADDRESS: 3434 WEST APACHE  
TULSA OK 74127

PHONE: (918)584-7759

Surface Owner: STATE  
Mineral Owner: STATE

BLM #:  
Lease #:

Qtr-Qtr-Qtr1	Qtr-Qtr1	Qtr1	Qtr-Qtr-Qtr2	Qtr-Qtr2	Qtr2	Sec	Town	Range
NW	SW	NW				16	21.0S	21.0E

Permit Status: APP

Mine Type [(S)urface, (U)nderground]: S

Mine Status (PRO,ACT,SUS,RET): ACT

Acreage: 5

Minerals Mined  
PRECIOUS METALS

DATE  
RECEIVED

TENTATIVE APPROVAL  
DATE

FINAL APPROVAL  
DATE

LAST INSPECTED

04/26/93

/ /

04/27/93

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BOND TYPE:

BOND AMOUNT:

ANNUAL REPORT YEAR:

	YTD	Total					
NONCOMP NOTICES:	0	0	DATE ISSUED:	/	/	DATE RESOLVED:	/
VIOLATIONS:	0	0	DATE ISSUED:	/	/	DATE RESOLVED:	/
REVISIONS:	0	0	DATE REC'D:	/	/	DATE APPROVED:	/
AMENDMENTS:	0	0	DATE REC'D:	/	/	DATE APPROVED:	/

COMMENTS:

EXTRACTING METAL VIA AMMONIUM CHLORIDE BASE W/PH FROM 5.5 TO 6.5. SYSTEM IS A CLOSED WATER LOOP WITH ZERO WATER DISCHARGE. OPERATION WILL USE EXISTING ROADS